Subclinical Bovine Coccidiosis in Al-Baha Area, Saudi Arabia

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Subclinical bovine coccidiosis is an economic problem worldwide because they appear normal outwardly, but developmental stages damage the absorptive surface of the intestine and weaken the immune system. Information on the occurrence, diversity and economic losses due to Eimeria infection in cattle is lacking in Al-Baha area. The objective of this work was to study pr ...

Functional Properties (Acid and Bile Tolerance) and Antibiotic Susceptibility of Lactic Acid Bacteria Isolated from Newborn Calves for the Design of a Probiotic Product

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Diarrhea in young calves in dairy farms is one of the main causes of economic losses, morbidity and mortality. The use of probiotic products as feed additives or complements is a novel alternative for the prevention of intestinal syndromes. In order to include beneficial bacteria in the design of a probiotic product, their functional and safety characteristics must be ...

Homeopathic Medicine Improves the Motility and Vigor of Semen in Rams
The semen of rams suffers during cryopreservation, and the sperm plasma membrane breaks down during the process, creating the deleterious effect of reducing their fertilization capacity. The homeopathic medicines Medicago sativa and Aloe vera were tested to evaluate membrane protection during cryopreservation in diluent media established for the species. Semen samples ...